DETAILED ACTION

1. This Action is in response to Applicant's Request for Continued Examination (RCE) filed on May 16, 2011. **Claims 21, 34, 49, and 61-69** are currently pending in the present application.

Continued Examination Under 37 CFR 1.114

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on May 16, 2011 has been entered.

EXAMINER'S AMENDMENT

3. An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to Applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this Examiner's amendment was given in a telephone interview with Kevin L. Smith on July 19, 2011.

4. The application has been amended as follows:

IN THE SPECIFICATION

Please amend the Abstract as follows:

A CDMA communication system supports designated mode data bursts and contention-based transmissions on a reverse link common channel from a subscriber unit to a base station. When transmissions are scheduled and serviced in the designated mode data burst, collisions are avoided. ~~Further, because setting up the designated mode data bursts on the reverse link common channel require little overhead as compared to the setup of a traffic channel the CDMA system is operated at a greater efficiency.. The reverse link common channel may be a Reverse Common Control Channel, a Reverse Access Channel or another contention-based channel. Designated mode data bursts on the reverse link common channel may consume a single slot or multiple slots.~~ The number of slots consumed in the designated mode data bursts ~~depends~~ depend upon the volume of data the subscriber unit has to transmit to the base station. ~~The subscriber unit may state the amount of data it desires to transmit in the designated mode data burst.~~ A common power control channel provides power control bits and reservation indications for at least one reverse link common channel~~. The power control bits are used~~ for closed loop reverse link power control on the common channels. ~~The reservation indications indicate whether a designated burst data burst is scheduled to occur on the common channels. The power control bits may be mapped to fixed positions, may be pseudo-randomly mapped, or may be mapped according to a hybrid arrangement on the common power control channel~~.

Allowable Subject Matter

5. **Claims 21, 34, 49 and 61-69** are allowed.

6. The following is an Examiner's statement of reasons for allowance:

Consider **claims 21, 34 and 49**, the prior art of record teaches a base station that supports communications with a plurality of subscriber units in a CDMA wireless communication system, the base station comprising: an antenna; a radio frequency interface coupled to the antenna; a spreader/de spreader coupled to the radio frequency interface; a coder/decoder coupled to the spreader/de spreader; processing circuitry coupled to the coder/decoder; memory coupled to the processing circuitry; a base station controller interface coupled to the processing circuitry; and the base station supporting a power control signal including: a first power control/inhibit bit stream that corresponds to a first reverse link common channel.

However, after the amendment to **claims 21, 34 and 49**, Applicant's remarks have been considered and found to be persuasive. In agreement with the Applicant's remarks, the prior art failed to disclose all the features of the claimed invention when considered as a whole:

> "a second power control/inhibit bit stream that corresponds to a second reverse link common channel, the second power control/inhibit bit stream offset in relation to the first power control/inhibit bit stream by a fixed offset; a third power control/inhibit bit stream that corresponds to a third reverse link common channel, wherein the third power control/inhibit bit stream is offset from the first power control/inhibit bit stream by another fixed offset; and a fourth power control/inhibit bit stream that corresponds to a fourth reverse link common channel, wherein the fourth control/inhibit bit stream is offset from the first power control/inhibit bit by yet another fixed offset."

Consider **claims 61-69**, the prior art of record teaches a base station that supports communications with a plurality of subscriber units in a CDMA wireless communication system, the base station comprising: an antenna; a radio frequency interface coupled to the antenna; a spreader/de spreader coupled to the radio frequency interface; a coder/decoder coupled to the spreader/de spreader; processing circuitry coupled to the coder/decoder; memory coupled to the processing circuitry; a base station controller interface coupled to the processing circuitry; and the base station supporting a power control signal including: a first power control/inhibit bit stream that corresponds to a first reverse link common channel.

However, after the newly added **claims 61-69**, Applicant's remarks have been considered and found to be persuasive. In agreement with the Applicant's remarks, the prior art failed to disclose all the features of the claimed invention when considered as a whole:

> "a second power control/inhibit bit stream that corresponds to a second reverse link common channel, the second power control/inhibit bit stream offset in relation to the first power control/inhibit bit stream by a pseudo-random offset~ a third power control/inhibit bit stream that corresponds to a third reverse link common channel; and a fourth power control/inhibit bit stream that corresponds to a fourth reverse link common channel, wherein the fourth control/inhibit bit stream is offset from the third power control/inhibit bit by a fixed offset."

Any comments considered necessary by Applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

7. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Marcos Batista, whose telephone number is (571) 270-5209. The Examiner can normally be reached on Monday-Thursday from 8:00am to 5:00pm.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Rafael Pérez-Gutiérrez can be reached at (571) 272-7915. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free) or 703-305-3028.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist/customer service whose telephone number is (571) 272-2600.

/Marcos Batista/
Examiner - Art Unit 2617

/Rafael Pérez-Gutiérrez/
Supervisory Patent Examiner, Art Unit 2617

July 9, 2011